

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P972381

Luminaire Tested: **GKO-PB2A-740-U-T2U**

Issue Date: 02/27/2025



Test Information

Test Method: LM-79-08
Report Number: P972381
Test Lab: INNOVATION CENTER(G1)
Issue Date: 02/27/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB2A-740-U-T2U
Description: GEKKO WALL PACK 4000LM PACKAGE 70CRI 4000K FIXTURE w/ TYPE II URBAN DISTRIBUTION OPTIC
Light Source: (20) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 4200.1 lumens
Efficiency: N/A
Efficacy: 158.5 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification: Type II - Medium
BUG Rating: B1 - U0 - G1

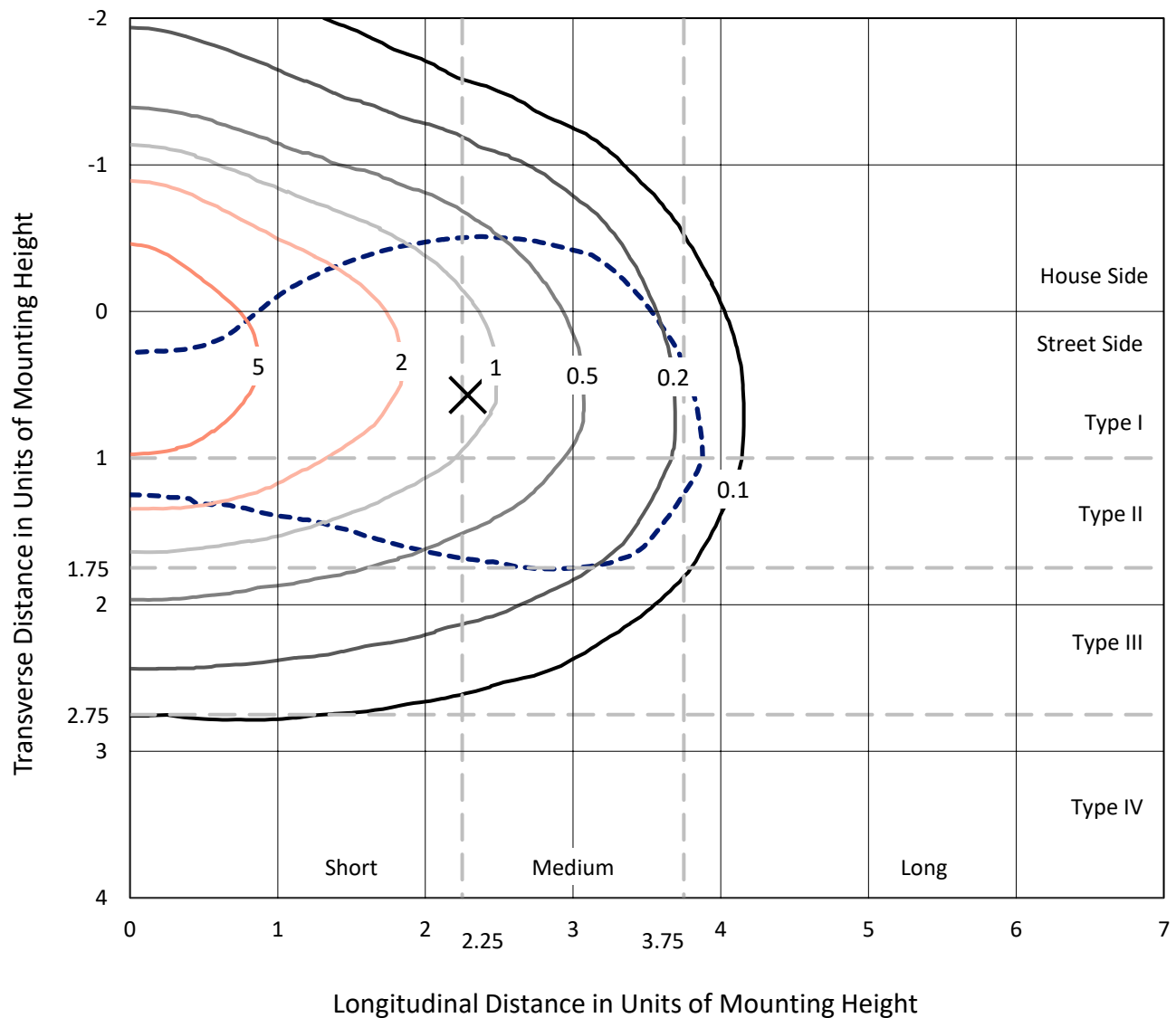
Input Watts (W): 26.5
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 12%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

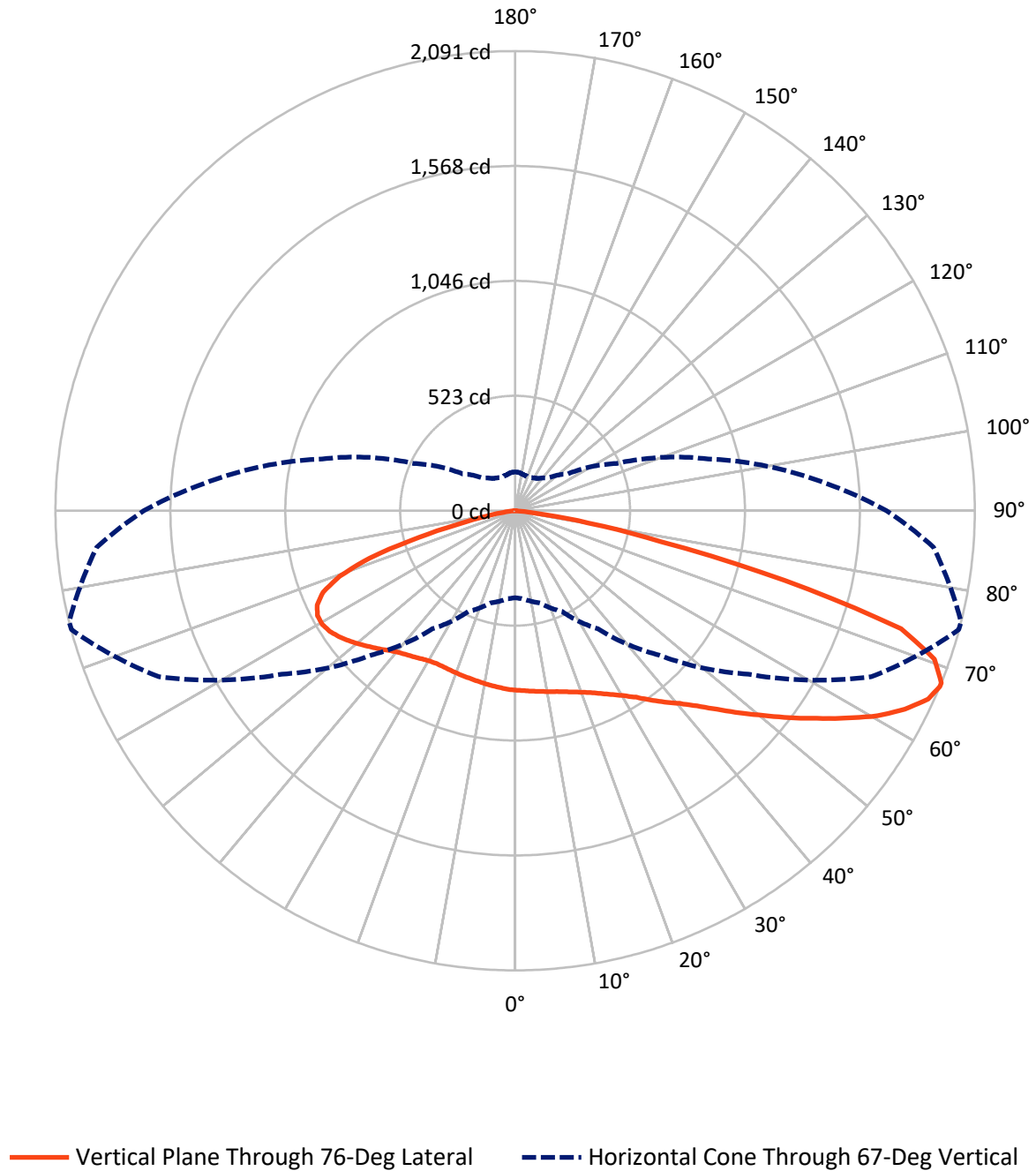


Based on 10 foot mounting height. Maximum calculated value = 9.2 fc
 Type II - Medium - N/A

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Luminous Intensity Polar Plot



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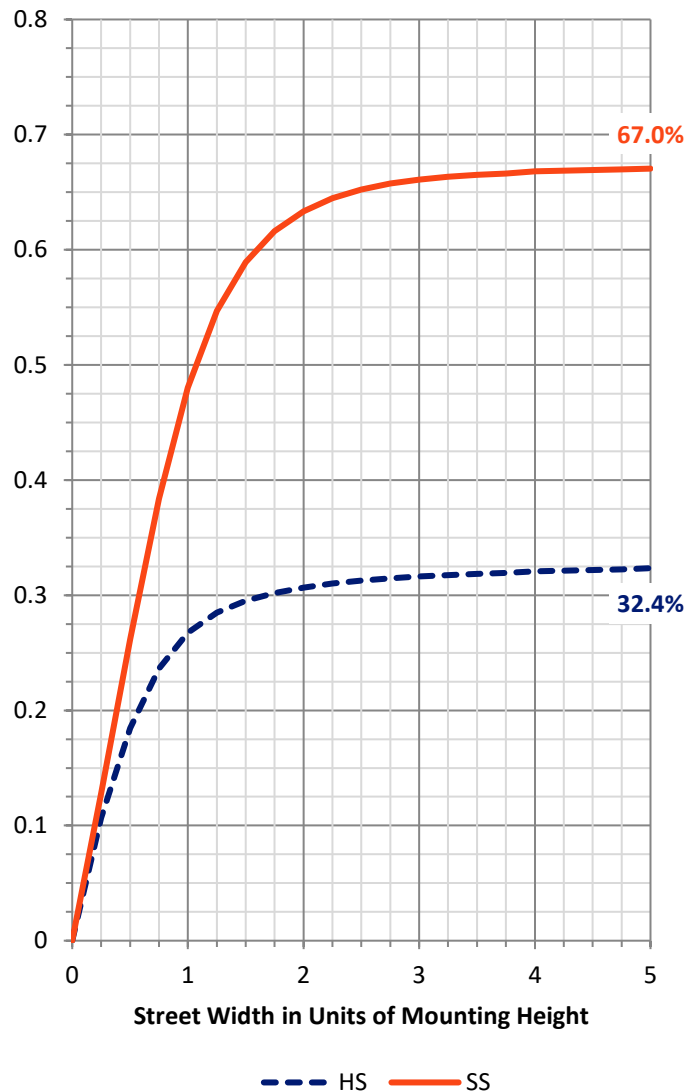
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1385.7	0.0	1385.7
	% Fixture	33.0	0.0	33.0
Street Side	Lumens	2814.4	0.0	2814.4
	% Fixture	67.0	0.0	67.0
Total	Lumens	4200.1	0.0	4200.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	78.5	1.9
10°-20°	240.1	5.7
20°-30°	413.1	9.8
30°-40°	593.5	14.1
40°-50°	752.7	17.9
50°-60°	826.6	19.7
60°-70°	801.6	19.1
70°-80°	442.6	10.5
80°-90°	51.3	1.2
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	4200.1	100.0
0°-180°	4200.1	100.0



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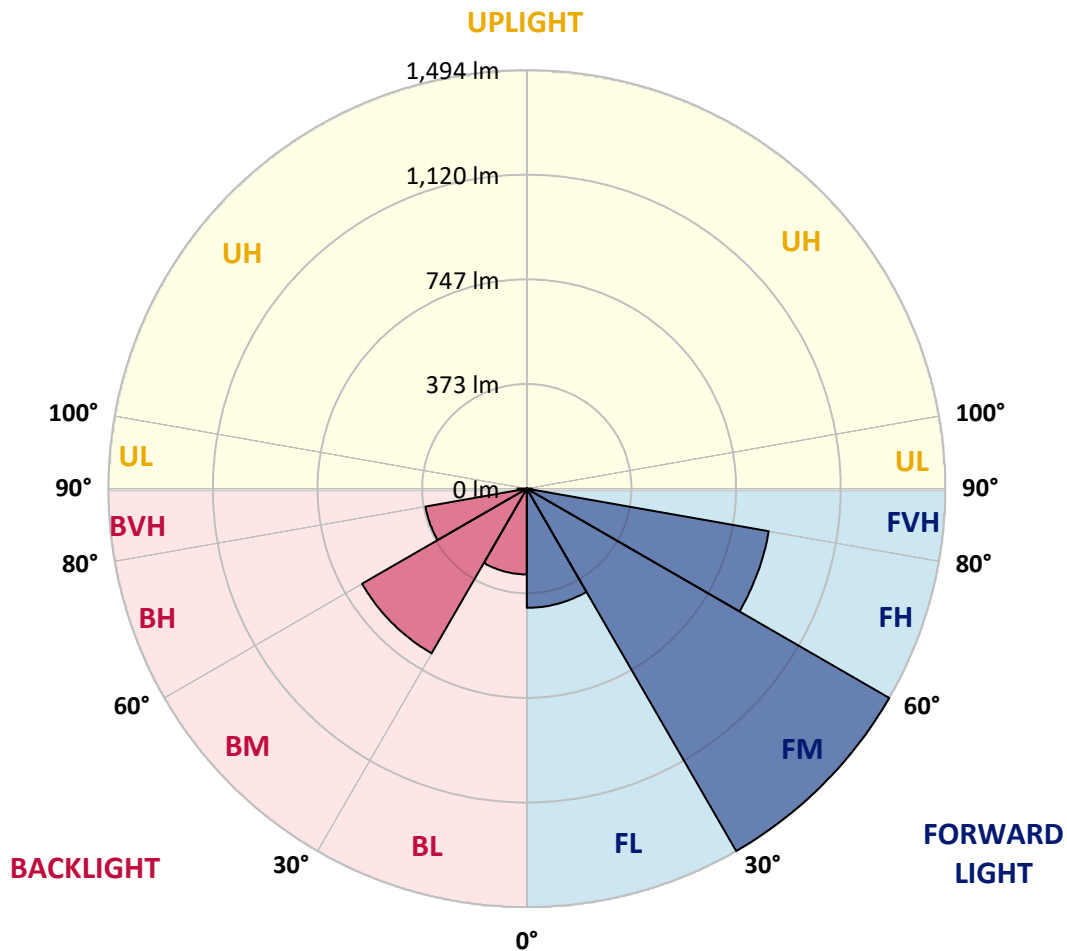
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	425.5	10.1			
FM	(30°-60°)	1493.9	35.6			
FH	(60°-80°)	876.9	20.9			G1/1800
FVH	(80°-90°)	18.1	0.4			G1/100
BL	(0°-30°)	306.2	7.3	B1/500		
BM	(30°-60°)	679.0	16.2	B1/1000		
BH	(60°-80°)	367.3	8.7	B1/500		G1/500
BVH	(80°-90°)	33.2	0.8			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1

Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	816.4	816.4	816.4	816.4	816.4	816.4	816.4	816.4	816.4	816.4	816.4
2.5°	840.8	840.0	839.2	839.2	835.9	832.7	829.4	827.0	820.5	819.7	816.4
5°	866.0	866.0	863.6	862.8	857.9	849.8	842.4	835.1	826.2	824.6	817.3
7.5°	898.5	898.5	894.4	891.2	883.9	870.9	857.9	844.9	831.9	830.3	818.9
10°	939.9	939.9	936.7	929.4	913.9	896.9	875.8	855.4	838.4	836.8	820.5
12.5°	983.0	983.8	978.9	968.4	949.7	923.7	897.7	868.4	846.5	844.1	823.8
15°	1026.9	1027.7	1024.4	1013.0	987.9	956.2	921.2	886.3	857.1	854.6	828.6
17.5°	1069.9	1071.5	1068.3	1055.3	1026.0	991.9	948.9	905.0	870.1	866.8	836.8
20°	1110.5	1110.5	1110.5	1095.9	1067.5	1028.5	978.9	927.7	884.7	881.4	846.5
22.5°	1147.1	1148.7	1151.1	1143.0	1110.5	1067.5	1013.9	952.9	903.4	899.3	858.7
25°	1183.6	1184.5	1191.0	1185.3	1153.6	1108.9	1051.2	984.6	926.1	922.1	873.3
27.5°	1225.9	1228.3	1232.4	1230.0	1194.2	1150.3	1092.7	1019.5	951.3	947.2	891.2
30°	1275.4	1275.4	1277.9	1273.8	1238.1	1194.2	1134.1	1056.1	983.0	976.5	913.1
32.5°	1316.1	1320.1	1318.5	1316.9	1279.5	1235.6	1176.3	1096.7	1019.5	1011.4	943.2
35°	1354.2	1355.1	1354.2	1355.9	1318.5	1277.1	1221.0	1143.8	1060.2	1056.9	981.4
37.5°	1376.2	1377.8	1381.9	1386.7	1353.4	1314.4	1265.7	1195.8	1110.5	1104.8	1026.9
40°	1386.7	1389.2	1411.1	1418.4	1382.7	1350.2	1312.8	1242.9	1159.3	1152.8	1072.3
42.5°	1403.0	1422.5	1433.9	1435.5	1404.6	1376.2	1353.4	1296.6	1219.4	1213.7	1133.3
45°	1349.4	1342.1	1372.1	1407.1	1405.4	1393.2	1392.4	1356.7	1293.3	1287.6	1202.3
47.5°	1281.9	1276.3	1292.5	1343.7	1380.2	1400.6	1430.6	1427.4	1382.7	1374.6	1282.8
50°	1121.1	1130.8	1210.5	1280.3	1343.7	1403.0	1463.1	1501.3	1469.6	1463.1	1368.1
52.5°	970.8	977.3	1031.7	1198.3	1296.6	1395.7	1491.5	1579.3	1571.2	1563.8	1461.5
55°	865.2	871.7	958.6	1065.0	1226.7	1358.3	1510.2	1653.2	1674.3	1667.0	1560.6
57.5°	754.7	765.3	824.6	918.0	1133.3	1296.6	1516.7	1727.9	1786.4	1779.9	1655.6
60°	648.3	662.9	697.8	799.4	1017.9	1223.5	1499.7	1788.1	1894.5	1894.5	1753.9
62.5°	550.0	558.1	594.7	686.5	871.7	1130.0	1456.6	1826.2	1993.6	1989.5	1840.1
65°	468.7	472.8	502.1	580.9	749.0	1026.9	1381.9	1823.8	2064.3	2065.1	1896.9
67°	395.6	402.1	434.6	506.1	655.6	929.4	1295.8	1787.2	2089.5	2091.1	1910.7
67.5°	370.4	377.8	413.5	487.4	636.1	902.6	1275.4	1771.8	2087.8	2091.1	1906.7
70°	255.1	256.7	316.8	401.3	523.2	760.4	1134.9	1664.6	2026.1	2023.7	1818.1
72.5°	162.5	160.0	217.7	293.3	420.8	615.8	957.8	1476.9	1838.4	1836.0	1602.8
75°	108.0	110.5	147.0	209.6	295.7	476.1	746.6	1114.6	1277.1	1267.3	1057.7
77.5°	77.2	75.6	91.0	151.1	198.2	289.2	405.4	593.0	678.3	678.3	580.9
80°	42.2	43.1	49.6	83.7	112.1	112.9	151.9	297.3	331.5	338.8	281.9
82.5°	12.2	13.0	17.9	28.4	30.9	34.1	52.8	85.3	89.4	94.2	76.4
85°	0.0	0.0	0.0	0.8	3.2	4.1	4.1	4.9	8.1	8.1	8.9
87.5°	0.0	0.0	0.0	0.0	0.0	0.8	0.8	1.6	3.2	3.2	4.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	816.4	816.4	816.4	816.4	816.4	816.4	816.4	816.4	816.4	816.4	816.4
2.5°	815.6	816.4	813.2	809.1	805.9	804.3	799.4	795.3	797.8	800.2	800.2
5°	814.8	814.0	807.5	800.2	795.3	792.1	784.0	778.3	779.1	781.5	780.7
7.5°	814.8	811.6	802.6	792.1	784.0	777.5	766.9	760.4	759.6	761.2	759.6
10°	815.6	809.9	797.8	783.1	771.8	762.0	749.0	741.7	739.3	740.1	738.5
12.5°	817.3	808.3	792.9	774.2	759.6	746.6	732.0	723.0	721.4	723.0	723.0
15°	819.7	808.3	788.8	766.1	746.6	732.0	717.3	709.2	709.2	710.0	710.0
17.5°	824.6	810.8	785.6	757.1	733.6	717.3	704.3	698.7	699.5	701.9	701.9
20°	829.4	814.0	782.3	748.2	722.2	703.5	693.0	688.9	692.2	695.4	695.4
22.5°	836.8	818.1	779.1	740.1	709.2	690.5	681.6	678.3	681.6	685.7	684.0
25°	848.1	825.4	776.6	732.8	697.0	676.7	667.8	664.5	666.2	669.4	669.4
27.5°	861.1	834.3	775.8	723.8	682.4	660.5	649.9	645.0	645.0	645.8	646.7
30°	883.1	849.8	779.1	717.3	669.4	643.4	629.6	622.3	621.5	624.7	624.7
32.5°	909.1	870.9	787.2	711.6	656.4	623.1	604.4	598.7	597.1	599.5	597.1
35°	938.3	894.4	797.8	710.8	643.4	601.2	580.0	573.5	568.7	567.0	565.4
37.5°	979.7	926.9	808.3	706.8	630.4	577.6	554.9	541.0	535.4	533.7	533.7
40°	1020.4	958.6	821.3	700.3	615.0	554.0	521.6	506.1	503.7	503.7	503.7
42.5°	1071.5	1000.0	839.2	696.2	596.3	530.5	485.8	467.9	467.9	467.9	467.1
45°	1134.9	1054.5	861.9	694.6	578.4	502.1	447.6	424.1	423.3	422.4	421.6
47.5°	1208.8	1111.3	883.9	690.5	557.3	467.9	403.8	377.8	372.1	370.4	368.0
50°	1285.2	1173.1	907.4	684.8	532.1	428.1	362.3	332.3	320.1	316.0	317.6
52.5°	1366.4	1233.2	930.2	676.7	502.1	388.3	320.1	288.4	276.2	271.3	270.5
55°	1446.0	1294.1	951.3	666.2	469.6	347.7	284.3	253.5	242.9	241.3	241.3
57.5°	1526.5	1352.6	967.6	650.7	433.8	312.0	253.5	228.3	221.0	224.2	224.2
60°	1599.6	1403.8	975.7	629.6	398.1	279.5	229.1	210.4	207.2	215.3	214.5
62.5°	1665.4	1437.9	971.6	598.7	363.1	251.8	210.4	196.6	197.4	207.2	208.0
65°	1697.1	1443.6	948.1	556.5	324.1	228.3	190.9	177.9	179.5	190.1	192.5
67°	1689.8	1421.7	909.1	508.6	292.5	210.4	178.7	165.7	166.5	175.5	176.3
67.5°	1681.6	1411.1	898.5	493.9	284.3	207.2	175.5	163.3	164.9	173.0	173.0
70°	1573.6	1303.9	801.0	419.2	246.2	184.4	160.0	151.9	153.5	158.4	158.4
72.5°	1375.4	1129.2	648.3	336.3	208.8	163.3	144.6	139.7	139.7	139.7	135.7
75°	877.4	707.6	424.1	257.5	172.2	139.7	130.0	124.3	121.0	125.9	124.3
77.5°	485.0	369.6	221.0	147.9	124.3	116.2	112.9	110.5	109.7	121.0	117.8
80°	229.9	182.8	124.3	84.5	71.5	86.1	97.5	95.9	114.5	156.8	157.6
82.5°	73.1	60.1	50.4	46.3	47.9	61.7	75.6	86.9	148.7	168.2	165.7
85°	8.9	8.1	5.7	18.7	31.7	45.5	58.5	112.9	136.5	113.7	107.2
87.5°	3.2	3.2	3.2	13.0	24.4	34.9	52.8	113.7	83.7	76.4	69.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP2-2501-321-1

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-740-U-T4W

Data in this report applies to families of products including GKO-PB1E-740-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-1
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP2 - 165CM SPHERE
 Measurement Geometry: 4π
 Issue Date: 04/10/2025
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: McGraw-Edison
 Catalog Number: **GKO-PB1E-740-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	3916	CRI (Ra):	71.0		
CIE u':	0.2259	R1:	67.4	R9:	-37.9
CIE v':	0.5049	R2:	78.3	R10:	48.9
Duv:	0.0014	R3:	87.2	R11:	64.6
CIE x:	0.3853	R4:	69.5	R12:	40.9
CIE y:	0.3827	R5:	67.2	R13:	69.2
CIE z:	0.2321	R6:	69.3	R14:	92.7
Peak Wavelength (nm):	449	R7:	79.9	R15:	59.8
Dominant Wavelength (nm):	578	R8:	48.9		
Purity:	30.46652				
Rf:	73.5				
Rg:	93.5				



Test Conditions

Stabilization Time: 33M
 Operation Time: 1H 33M
 Sphere Temperature (°C): 25.0

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Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B	10/22/2024	10/22/2025
Room Thermometer	IN0046	10/22/2024	10/22/2025

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CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



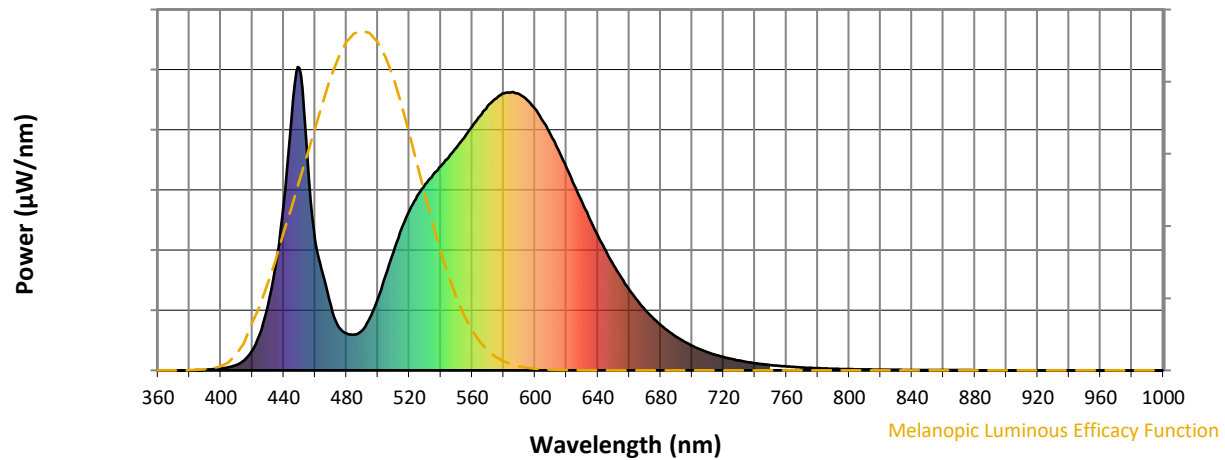
Scotopic Lumens: NR

S/P: 1.49

λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)
360	0	NR	490	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.88

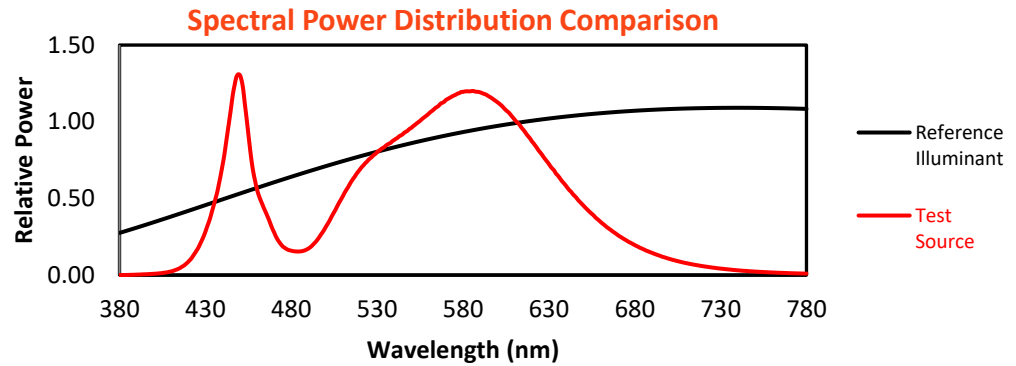
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP2-2501-321-1

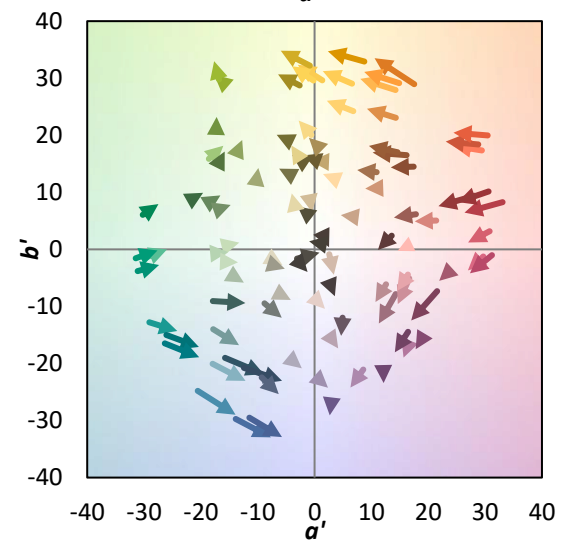
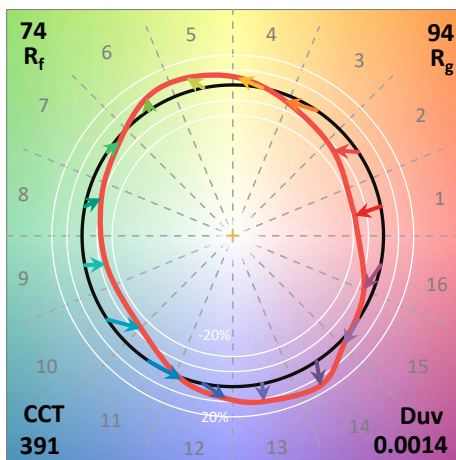
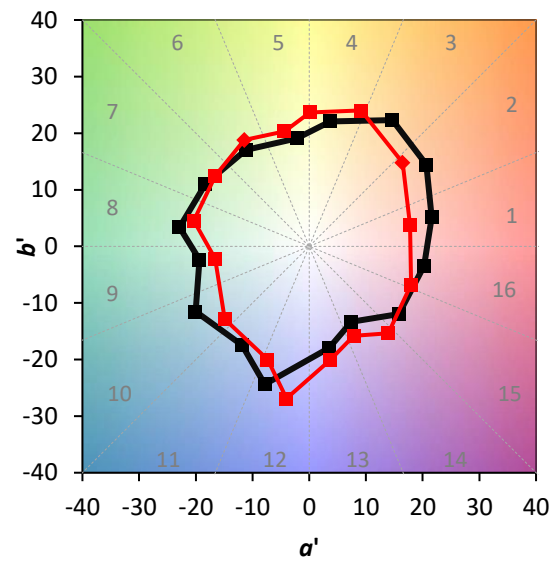
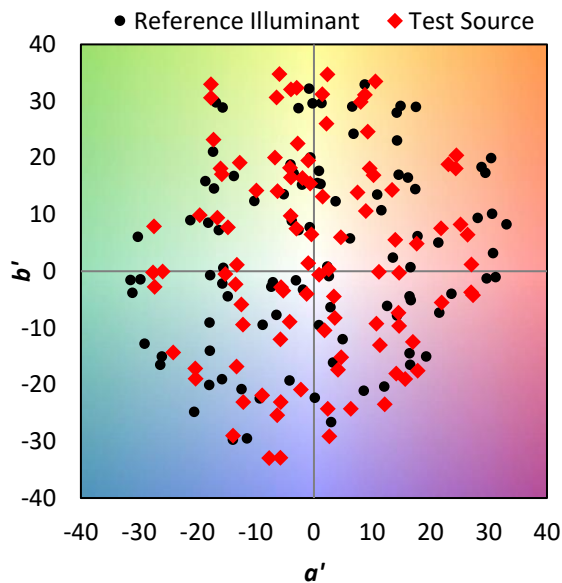
TM-30-18

Summary

$R_f = 73.5$
 $R_g = 93.5$
 $CIE R_a = 71.0$
 $R_g = -37.9$

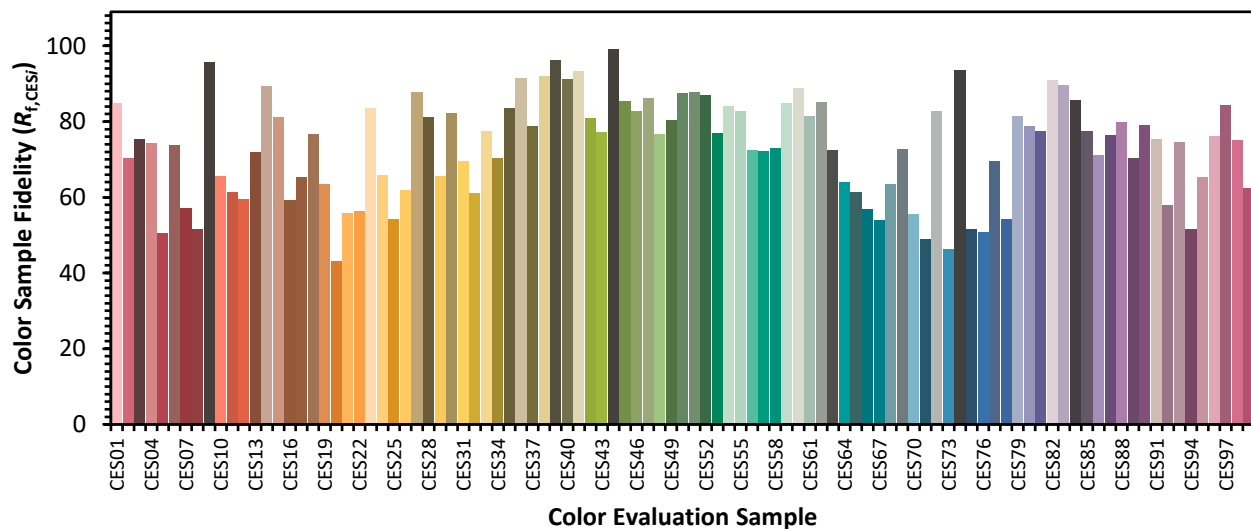


Color Vector Graphics

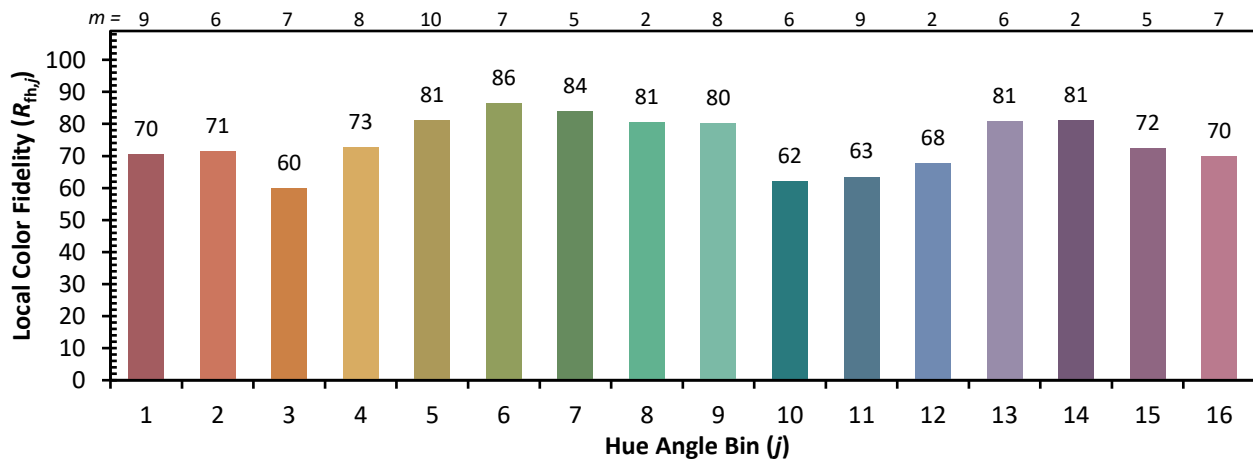
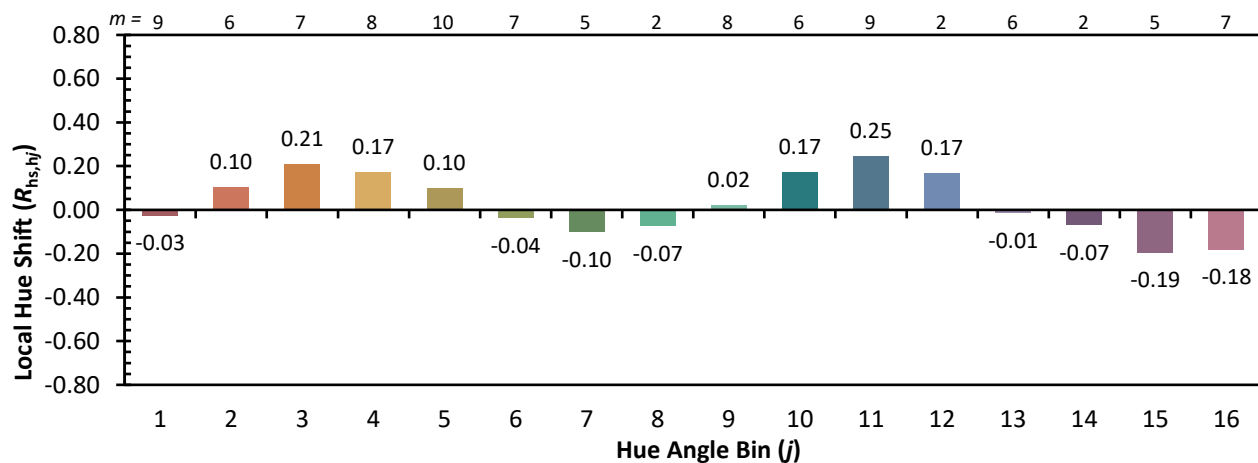
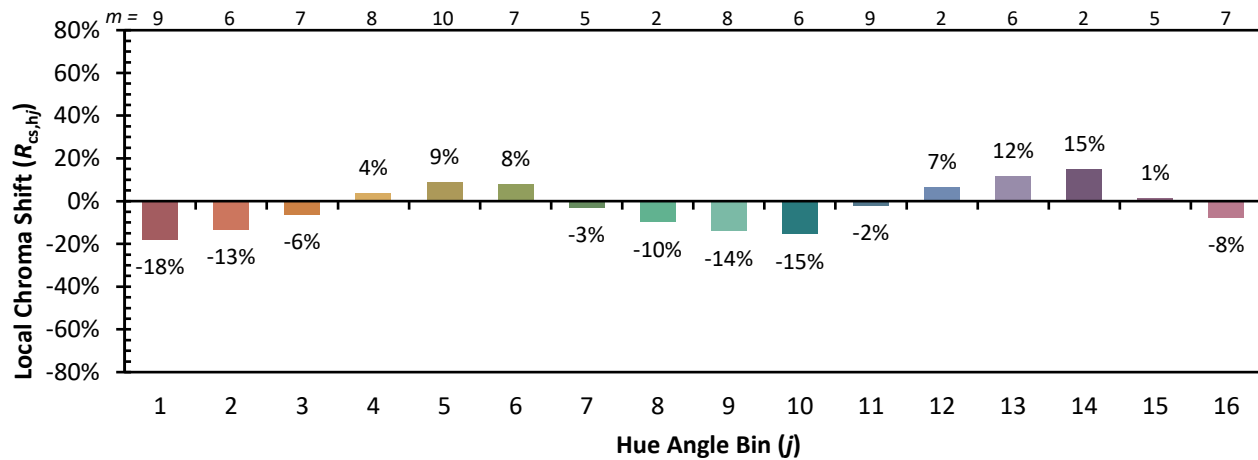


Individual Sample Fidelity Index ($R_{f,i}$)

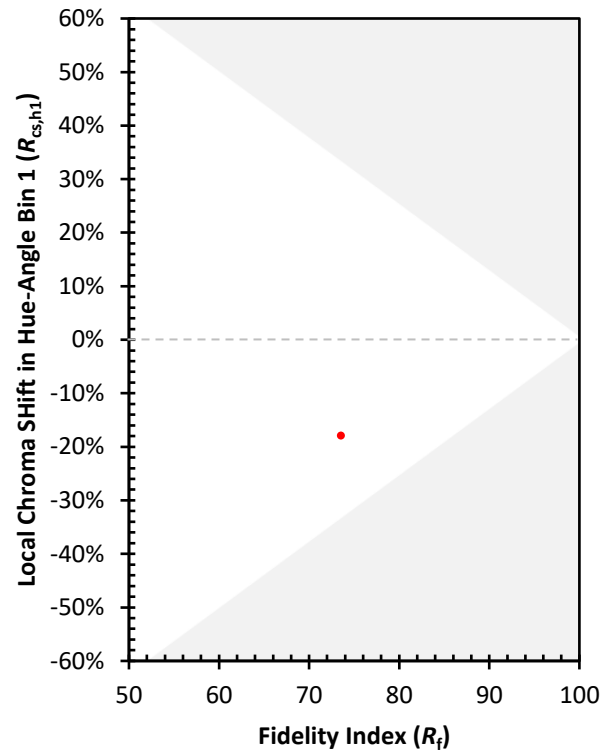
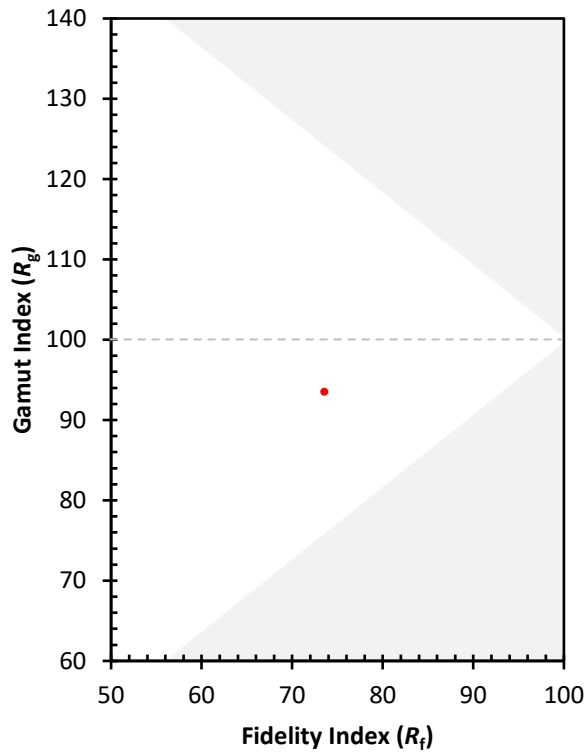
CES01 = 85	CES26 = 62	CES51 = 88	CES76 = 51
CES02 = 61	CES27 = 88	CES52 = 87	CES77 = 70
CES03 = 30	CES28 = 81	CES53 = 77	CES78 = 54
CES04 = 70	CES29 = 66	CES54 = 84	CES79 = 81
CES05 = 47	CES30 = 82	CES55 = 83	CES80 = 79
CES06 = 50	CES31 = 69	CES56 = 73	CES81 = 77
CES07 = 40	CES32 = 61	CES57 = 72	CES82 = 91
CES08 = 39	CES33 = 77	CES58 = 73	CES83 = 90
CES09 = 29	CES34 = 70	CES59 = 85	CES84 = 86
CES10 = 74	CES35 = 84	CES60 = 89	CES85 = 77
CES11 = 57	CES36 = 91	CES61 = 81	CES86 = 71
CES12 = 63	CES37 = 79	CES62 = 85	CES87 = 76
CES13 = 42	CES38 = 92	CES63 = 72	CES88 = 80
CES14 = 74	CES39 = 96	CES64 = 64	CES89 = 70
CES15 = 71	CES40 = 91	CES65 = 61	CES90 = 79
CES16 = 46	CES41 = 93	CES66 = 57	CES91 = 75
CES17 = 49	CES42 = 81	CES67 = 54	CES92 = 58
CES18 = 56	CES43 = 77	CES68 = 63	CES93 = 75
CES19 = 72	CES44 = 99	CES69 = 73	CES94 = 52
CES20 = 65	CES45 = 85	CES70 = 56	CES95 = 65
CES21 = 86	CES46 = 83	CES71 = 49	CES96 = 76
CES22 = 78	CES47 = 86	CES72 = 83	CES97 = 84
CES23 = 92	CES48 = 77	CES73 = 46	CES98 = 75
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 62
CES25 = 72	CES50 = 87	CES75 = 52	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)